INTERNATIONAL SEARCH REPORT

Ini onal Application No PCT/GB2004/003038

A. CLAS	SIFICATION OF SUBJEC	TMATTER
IPC 7	SIFICATION OF SUBJECT H04R7/04	

According to International Patent Classification (IPC) or to both national classification and IPC

## **B. FIELDS SEARCHED**

Minimum documentation searched (dassification system followed by classification symbols) IPC 7 H04R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

## EPO-Internal

C. DOCUM	ENTS CONSIDERED TO BE RELEVANT	
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X	WO 00/78090 A (NEW TRANSDUCERS LTD; BANK GRAHAM (GB); HARRIS NEIL (GB)) 21 December 2000 (2000-12-21) cited in the application	1-13
Y	page 1, line 27 - page 2, line 14; claims 3,4,9,11; figure 1 page 3, line 9 - line 14 page 5, line 17 - page 6, line 8	14
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Y	page 3, line 16 - line 22 page 4, line 3 - page 6, line 5 page 7, line 4 - line 8 page 8, line 2 - page 10, line 23 page 11, line 15 - line 19 page 14, line 8 - line 24; figures 1-3,8,9	14

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Further documents are listed in the continuation of box C.	χ Patent family members are listed in annex.			
<ul> <li>Special categories of cited documents:</li> <li>"A" document defining the general state of the art which is not considered to be of particular relevance</li> <li>"E" earlier document but published on or after the international filing date</li> <li>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</li> <li>"O" document referring to an oral disclosure, use, exhibition or other means</li> <li>"P" document published prior to the international filing date but later than the priority date claimed</li> </ul>	<ul> <li>"T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</li> <li>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</li> <li>"&amp;" document member of the same patent family</li> </ul>			
Date of the actual completion of the International search  17 December 2004	Date of mailing of the international search report  11/01/2005			
Name and mailing address of the ISA  European Patent Office, P.B. 5818 Patentiaan 2  NL - 2280 HV Rijswljk  Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  Fax: (+31-70) 340-3016	Authorized officer Timms, O			
European Patent Office, P.B. 5818 Patentiaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl,				

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A	WO 97/09842 A (AZIMA HENRY; HARRIS NEIL (GB); COLLOMS MARTIN (GB); VERITY GROUP PLC) 13 March 1997 (1997-03-13) cited in the application the whole document	
A	HARRIS N J ET AL: "Introduction to distributed mode loudspeakers (DML) with first-order behavioural modelling" IEE PROCEEDINGS: CIRCUITS DEVICES AND SYSTEMS, INSTITUTION OF ELECTRICAL ENGINEERS, STENVENAGE, GB, vol. 147, no. 3, 8 June 2000 (2000-06-08), pages 153-157, XP006013855 ISSN: 1350-2409 the whole document	
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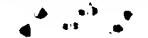
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